DO NOT ENTER /Betty Forman/ 05/27/2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/602.464 Confirmation : 3975

Applicant(s) : Masahiro KAWAGUCHI

Filed : June 23, 2003

Title : NUCLEIC-ACID PROBE SUBSTRATE. SYSTEM FOR TEMPERATURE

CONTROL OF THE SUBSTRATE, AND GENE DETECTION METHOD

MAKING USE OF THE SAME

Art Unit : 1634

Examiner : FORMAN, Betty J.

Docket No. : 1232-5069
Customer No. : 27123

AMENDMENT AND RESPONSE UNDER C.F.R. §1.114

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the final Office Action dated February 4, 2008. This paper is timely filed since the three-month date for response fell on Sunday, May 4, 2008. Reconsideration of this application is respectfully requested in light of this paper, which is set forth as follows:

- Amendments to the Claims are reflected in the listing of claims which begins on page 1 of this paper.
- · Remarks begin on page 8 of this paper.